



PATENT


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant:** LEONARD J. STULC  
**Serial No.:** 10/676,142  
**Filed:** SEPTEMBER 30, 2003  
**For:** LIQUID TONERS  
COMPRISING ORGANIC  
PIGMENTS AND  
METHODS

**Examiner:** UNKNOWN  
**Group Art Unit:** 2852  
**Docket No.:** SAM0018/US

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I CERTIFY THAT ON APRIL 1, 2004, THIS CORRESPONDENCE IS  
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JAMIE A. EBACH

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

Pursuant to the duty of disclosure imposed by 37 C.F.R. § 1.56 and in accordance with the provisions of 37 C.F.R. §§ 1.97, 1.98 and the Manual of Patent Examining Procedure 609, Applicants bring to the attention of the Examiner the following information. The Examiner's independent and thorough review of this information is solicited.

Attached hereto please find Form PTO-1449 listing the cited references. It is Applicants understanding that for applications filed after June 30, 2003, the requirement under 37 C.F.R. § 1.98 (a)(2)(i), that a copy of each cited U.S. patent and U.S. patent application be provided, has been waived. Thus, the application having been filed after June 30, 2003, only copies of the non-U.S. patent references and other documents are provided herewith. The Examiner is requested to indicate consideration of each reference by initialing in the appropriate box for each reference, and returning an initialed copy with the next Official Action.

Applicants would also like to bring to the attention of the Examiner, the following co-pending patent applications. These are also listed on the attached Form PTO-1449 and the Examiner is requested to consider these and make of record in the application:

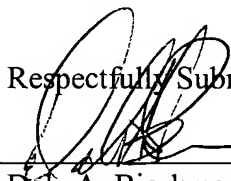
U.S. Serial No. 10/676,140, filed September 30, 2003, entitled "IONICALLY COMPLEXED COLORANTS AND METHODS OF MAKING AND USING SAME" (SAM0020/US); and

U.S. Serial No. 10/676,323, filed September 30, 2003, entitled "BLACK COLORANT COMPOUND AND METHODS OF MAKING AND USING SAME" (SAM0021/US).

This Information Disclosure Statement is filed pursuant to 37 C.F.R. § 1.56 to bring to the Examiner's attention those references which may be material to the Examiner for examination of this case. However, the citation of the above references in this Information Disclosure Statement is not intended to constitute an admission that any patent or other reference referred to herein is "prior art" for this invention. In this regard, Applicants expressly reserve the right to contest that any of the references constitute "prior art."

No fee is believed to be necessary for the consideration of this Information Disclosure Statement since it is being filed before the receipt of an Office Action on the merits. In case the papers cross in the mail, it is requested that consideration of this Information Disclosure Statement be given under 37 C.F.R. § 1.97 (c)(2). If any fee is required, please charge our Deposit Account No. 50-1775 and notify us of the same.

Dated: April 1, 2004

Respectfully Submitted,  
By:   
Dale A. Bjorkman, Reg. No. 33,084



33072

PATENT TRADEMARK OFFICE

Phone: 651-275-9811

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Form PTO-1449 U.S. Department of Commerce  
Patent and Trademark Office

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

Atty. Docket No.

Serial No.

SAM0018/US

10/676,142

Applicant

LEONARD J. STULC

Filing Date

Group

September 30, 2003

2852

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date (MM/DD/YYYY)	Name	Class	Subclass	Filing Date If Appropriate
	2003/0077542	04/24/2003	Arai et al.	430	281.1	
	4,554,555	11/19/1985	Aruga et al.	346	1.1	
	4,576,649	03/18/1986	Oliver et al.	106	308 Q	
	4,774,162	09/27/1988	Shibata et al.	430	213	
	5,073,448	12/17/1991	Vieira et al.	428	331	
	5,198,023	03/30/1993	Stoffel	106	22 R	
	5,434,030	07/18/1995	Smith et al.	430	106	
	5,766,269	06/16/1998	Berenguer et al.	8	652	
	6,001,524	12/14/1999	Yoon et al.	430	106	
	6,190,735	02/20/2001	Radwanski et al.	427	348	
	6,342,095	01/29/2002	Takizawa et al.	106	31.27	
	6,432,192	08/13/2002	Cook et al.	106	496	
	6,444,294	09/03/2002	Malhotra et al.	428	195	
	6,468,337	10/22/2002	Gundlach et al.	106	31.28	
	6,508,872	01/21/2003	Nguyen et al.	106	31.47	

FOREIGN PATENT DOCUMENTS

Inventor(s) Name	Document Number	Document Date DD/MM/YYYY	Country	Class	Subclass	Translation Yes/No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		U.S. Serial No. 10/676,140, filed September 30, 2003, entitled "IONICALLY COMPLEXED COLORANTS AND METHODS OF MAKING AND USING SAME" (20 pgs)
		U.S. Serial No. 10/676,323, filed September 30, 2003, entitled "BLACK COLORANT COMPOUND AND METHODS OF MAKING AND USING SAME" (20 pgs)
		Kapoor, Sain D., "Fugitive Basic Dye-Based Pigments," Paul Uhlich & Company, Inc. Hastings-on-Hudson, New York, pgs. 573-578
		Lewis, Peter A., "Pigment Handbook," Volume I, Properties and Economics, pgs. 133-174 and pgs. 189-194 and pgs. 265-268
		Willy Herbst, Klaus Hunger, "Industrial Organic Pigments," Production, Properties, Applications, Second, Completely Revised Edition, pgs. 560-566, VCH (A Wiley Company)
		Lewis, Peter A., "Permanent Basic Dye-Based Pigments," Cincinnati, Ohio, pgs. 579-586

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.